



# ***EARTH VENTURE-2***

## **Ground Rules for the Draft AO Workshop**

**Ramesh K. Kakar**

Earth Venture-2 Program Scientist

**David B. Jarrett**

Earth Venture-2 Program Executive

Science Mission Directorate



## **WORKSHOP GOALS**

- To provide an overview of the Draft EV-2 AO
- To collect comments on the announcement
- To address questions



## **EV-2 AO SCHEDULE**

- The current state of planning calls for NASA SMD to release an AO in the late Spring of 2011 that will solicit proposals for what will be called EV-2 missions.
- Additional information: <http://essp.larc.nasa.gov/EV-2/>





## EV-2 Draft AO Workshop: Rules of the Road

- The solicitation itself is the **governing** document and takes precedence in the event of a discrepancy with any of the presentations
  - The workshop's purpose is to provide an overview of the Draft AO and any needed clarification.
  - All presentations will be consistent with the solicitation and referenced documents and web sites
  - Presenters will not modify the solicitation in any way during the workshop, nor will they create new implied requirements with their presentations and responses to questions
- There will be opportunities for Q&A following every speaker
  - Attendees may submit written, anonymous questions (or oral non-anonymous)
  - All answers will be consistent with the solicitation
  - Speakers may answer "we'll look into that" when responses require research or further discussion by NASA
  - All Q&A will be captured by a note taker and posted in the FAQ (posted at <http://essp.larc.nasa.gov/EV-2/>)
- All workshop presentations will be posted on the EV-2 Draft AO Workshop page (<http://essp.larc.nasa.gov/EV-2/>)



# Workshop Rules

- Questions allowed and encouraged
- For at least three kind of questions:

If the Answer is:

That question is easily answered, ...

That question is not relevant, ...

An excellent question, I'll get back  
to you.

The Translation is:

The questioner may not have read the solicitation

A non-issue, doesn't matter

Yikes, hadn't thought of that;  
I'd better not say anything definitive

- Questions relating to clarification of a point during presentations are allowed
- Save questions of application for after presentation





## Example Question

Q: What degree of commitment from foreign entities would be acceptable to NASA/SMD? For example, would a letter from a candidate foreign entity expressing an interest in an EV-2 mission partnership that is conditional on proposal selection by NASA/SMD be an acceptable level of risk?

A: See Requirement 62: "Proposals from non-U.S. entities and proposals from U.S. entities that include non-U.S. participation shall be formally endorsed, through Letters of Commitment, by the responsible funding agency in the country of origin. The required elements in a Letter of Commitment for a contribution are given in Section 5.8.1. In addition to these required elements, endorsements from foreign entities shall indicate that the proposal merits careful consideration by NASA and that, if the proposal is selected, sufficient funds will be made available to undertake the proposed activity. Officials who are authorized to commit the resources of the non-U.S. funding agencies must sign these Letters of Commitment."



## PRESENTATIONS

- Presentations involve top level policy, process, and constraints
- This is your opportunity to comment on AO language, policies and processes (however, some policies are law)
- Presentations and Q&A will be posted on the acquisition web site:

<http://essp.larc.nasa.gov/EV-2/>



# EV-2 DRAFT AO WORKSHOP PRESENTERS

Steve Volz	Associate Director for Flight Programs	NASA Headquarters
Ramesh Kakar	EV-2 Program Scientist	NASA Headquarters
David Jarrett	EV-2 Program Executive	NASA Headquarters
Waldo Rodriguez	EV-2 TMC Evaluation	NASA SOMA
Al Holt	ISS Payloads Office	Johnson Space Center
Jim Hall	NASA Launch Services Program	Kennedy Space Center
Dennis McSweeney	International & Interagency Relations	NASA Headquarters
Paula Geisz	NASA Export Administrator	NASA Headquarters
Margaret Caulfield	SCaN Mission Commitment Mgr.	NASA Headquarters
Frank Peri	ESSP Program Manager	NASA ESSP Program Office





## EARTH VENTURE-2 DRAFT AO WORKSHOP AGENDA

8:00	Welcome and Introductions	Steve Volz, NASA HQ
8:10	Workshop Ground Rules	Ramesh Kakar/David Jarrett, NASA HQ
8:20	EV-2 Draft AO Science and Science Evaluation	Ramesh Kakar, NASA HQ
8:50	EV-2 Draft AO and TMC Evaluation	Waldo Rodriguez, NASA SOMA
9:20	Access to Space	David Jarrett, NASA HQ
9:50	NASA-provided Launch Services	Jim Hall, NASA LSP
10:15	Break	
10:30	International Space Station Payloads	Al Holt, NASA ISS
11:00	International Participation	Dennis McSweeney, NASA HQ
11:30	Questions & Answers	
12:00	Lunch	
1:00	Export Control	Paula Geisz, NASA HQ
1:20	Communication Services	Margaret Caulfield, NASA HQ
1:40	ESSP Program	Frank Peri, NASA ESSP
1:55	Questions & Answers	
2:30	End of Workshop	



## QUESTIONS

- A few questions were received prior to the Workshop. Answers will be included in the presentations and/or presented during the Q&A session.
- Questions submitted today will be addressed as time permits and as appropriate answers can be generated.
- Please use the cards provided and submit your questions in writing so that we may be clear in your intent and all may benefit from the answers provided.
- WebEx users please e-mail (subject line to read "Draft EV-2 AO") questions to

**[Ramesh.K.Kakar@nasa.gov](mailto:Ramesh.K.Kakar@nasa.gov)**



## **DISCLAIMER**

The issuance of this EV-2 Draft AO does not obligate NASA to issue the AO and solicit proposals.

Any costs incurred by prospective investigators in preparing submissions in response to this Draft AO are incurred completely at the submitter's own risk.

The EV-2 AO may contain provisions that differ from this Draft, in which case those in the final AO will take precedence.